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DATE: April 18, 2005

TIME: 10:37pm Central Time

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## THE FOLLOWING PAGES ARE FOR

NAME OF EXAMINER: Karl D. Frech  
GROUP ART UNIT: 2876  
NAME OF AGENCY: U.S. Patent and Trademark Office  
FACSIMILE (FAX) NO. 703-872-9306  
EXAMINER'S TELEPHONE NO. 571-272-2390

TRANSMITTING PARTY: Mr. Mike Williams  
FIRM: Simmons, Perrine, Albright & Ellwood, P.L.C.

TOTAL NUMBER OF PAGES  
(including this two page cover sheet): 10 Pages

IF PROBLEMS WITH  
TRANSMITTAL CONTACT: Mickala Anderson (319-366-7641, ext. 217)

RE: U.S. Patent Application No. 10/776,027  
(Attorney Docket No. 36240XE)  
RESPONSE TO OFFICE ACTION

These pages are being transmitted to Examiner Karl Frech for filing in Application No. 10/776,027.

Thank you.

**Simmons, Perrine, Albright & Ellwood, P.L.C.**

April 18, 2005

Page 2

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I hereby certify that, on the date shown below, this Facsimile Cover Sheet, of two (2) pages, a signed Fee Transmittal form, of one (1) page, a duplicate copy of the Fee Transmittal form, of one (1) page; a signed Petition For Extension of Time Under 37 CFR 1.136(a), of one (1) page; a duplicate copy of the signed Petition For Extension of Time Under 37 CFR 1.136(a), of one (1) page; a RESPONSE TO OFFICE ACTION, of three (3) pages; and a signed Terminal Disclaimer, of one (1) page; are being facsimile transmitted to Examiner Karl D. Frech, Group Art Unit 2876, fax number (703) 872-9306 at the Patent and Trademark Office for filing in Application No. 10/776,027.

Date: April 18, 2005

  
Michael F. Williams, Reg. No. 39,875

Doc Code:

PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

130

**Complete if Known**

Application Number	10/776,027
Filing Date	February 10, 2004
First Named Inventor	Steven E. Koenck
Examiner Name	Karl D. Frech
Art Unit	2876
Attorney Docket No.	36240XE

**METHOD OF PAYMENT (check all that apply)**
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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP =	x	=	
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HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP =	x	=	
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HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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- 100 =	/ 50 =	(round up to a whole number) x	=	
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**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal Disclaimer Fee

Fees Paid (\$)

130

**SUBMITTED BY**

Signature

Registration No.  
(Attorney/Agent)

39,875

Telephone 319-366-7641 (x 222)

Name (Print/Type)

Michael F. Williams

Date April 17, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/776,027
		Filing Date	February 10, 2004
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Fee Paid (\$)

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=

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##### 4. OTHER FEE(S)

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Fees Paid (\$)

Other (e.g., late filing surcharge): Terminal Disclaimer Fee

130

#### SUBMITTED BY

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Name (Print/Type) Michael F. Williams	Date April 17, 2005	

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